PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William J. Boyle	08/16/2003
Eugene Medlock	08/13/2003
John K. Sullivan	08/13/2003
Robin L. Elliott	08/13/2003
Frank Martin	08/13/2003
Haichun Huang	09/23/2003

RECEIVING PARTY DATA

Name:	Amgen, Inc., a corporation of the State of Delaware	
Street Address:	One Amgen Center Drive	
City:	Thousand Oaks	
State/Country:	CALIFORNIA	
Postal Code:	91320-1799	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12782376

CORRESPONDENCE DATA

(312)913-0002 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP

Address Line 1: 300 South Wacker Drive

Address Line 2: **Suite 3100**

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 01-1145-A-DIV

REEL: 024937 FRAME: 0629

PATENT

501281622

NAME OF SUBMITTER:	Sherri L. Oslick	
Total Attachments: 7		
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source=01-1145-A-DIV Assignment Inventors to Amgen#page7.tif		

PATENT REEL: 024937 FRAME: 0630

ASSIGNMENT

Case No.: 01-1145-A Serial No.: 10/408,901

Inventors: William J. Boyle, Eugene Medlock, John K. Sullivan,

Robin L. Elliott, Frank Martin, Haichun Huang

Date of Execution

of Application: 8/13/03; 8/16/03; 9/17/03 Filing Date: April 7, 2003

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Amgen Inc., a corporation of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

HUMAN ANTI-OPGL NEUTRALIZING ANTIBODIES AS SELECTIVE OPGL PATHWAY INHIBITORS

and identified as:

Case No. 01-1145-A

in the offices of McDonnell Boehnen Hulbert & Berghoff and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

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PATENT REEL: 024937 FRAME: 0631 For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 16th day of August, 2003.

William J. Boyle

State of CALLEGGIVED

County of US ANGELES

The foregoing instrument was acknowledged before me this _____day of

Hugusi, 2003 by William J. Boyle.

HOWARD R. SPANIER TO COMM. #1307883 HOWARD PUBLIC - CALIFORNIA O LOS ANGELES COUNTY My Comm. Expires July 4, 2005

CHRISTINA A. GUTIERREZ
Commission # 1391058
Notary Public - California
Ventura County
My Comm. Explires Dec 20, 2006

WITNESS my hand and seal this 13 th day of August, 2003.

State of California

County of Ventura

The foregoing instrument was acknowledged before me this 13 day of August, 2003 by John K Sullivan.

(Areatein a Littiera NOTARY PUBLIC

CHRISTINA A GUTIERREZ
Commission # 1391058
Notary Public - California
Ventura County
My Comm. Expires Dec 20, 200

WITNESS my hand and seal this 13 day of August, 2003.

Robert August Robert

State of California

County of Ventura

The foregoing instrument was acknowledged before me this 13 day of

Quepust, 2003 by Robin L. Elliott

Christia O Hutura NOTARY PUBLIC

CHRISTINA A. GUTIERREZ
Commission # 1391058
Notary Public - California
Ventura County
My Comm. Expires Dec 20, 2006

WITNESS my hand and seal this 13 2 day of August, 2003.

Frank Martin

State of California

County of Ventura

The foregoing instrument was acknowledged before me this $\frac{\sqrt{3}}{2}$ day of

(lugust, 2003 by Frank Martin

Mrister O Guttern NOTARY PUBLIC

CHRISTINA A. GUTIERREZ
Commission # 1391058
Notary Public - California
Ventura County
My Comm. Expires Dec 20, 2006

WITNESS my hand and seal this 23 day of Septem 2003.

. Haichun Huang

State of

County of

The foregoing instrument was acknowledged before methis 23 day of

TRICIA M. HEADLEY
Commission # 1424420
Notary Public - Galifornia
Santa Clara County
My Comm. Expires Jun 14, 2007

>e<u>ptemble</u>, 2003 by Haichun Huang.

NOTARY PUBLIC

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RECORDED: 09/03/2010